

SEE YOUR DESIGNS AS QUICKLY AS YOU ENVISION THEM.

The NVIDIA® iray® renderer used in 3ds Max gives 3D artists an intuitive way to create images that rival photographs—in a fraction of the time of traditional workflows. Now, you can use materials and lights that correspond and react like those in the physical world to quickly bring your visions to life, rather than juggling a variety of computer graphics controls to merely approximate it.

Immediately experience edits as you adjust and perfect your camera, lighting, materials, and geometry with the ActiveShade interactive rendering window in 3ds Max. The iray renderer takes full advantage of your graphics cards, so the more GPUs you have, the faster your renders will be.

Fueled by NVIDIA Kepler[™]—NVIDIA's most powerful GPU architecture ever—this solution lets you render up to 14x faster using NVIDIA Multi-GPU (Maximus®) Technology while still working in all your other apps. This makes creating expensive and time-consuming physical prototypes and photo shoots a thing of the past.



Create stunning photorealistic renderings using 3ds Max and NVIDIA GPUs. Image courtesy of Jeff Patton

AUTODESK 3DS MAX 2014 IRAY 3.1 PERFORMANCE¹

Quadro % K6000 x 2
Quadro K5000 + Tesla® K20
Quadro K5000 x 2
Quadro K5000
Xeon 2.67 GHz

Empower more users with NVIDIA GRID.™

The NVIDIA GRID portfolio of technologies leverages the power of the GPU to deliver 3D applications over the network for a native PC experience. Choose from two options to match your specific IT infrastructure, bringing the Autodesk Product Design Suite to more users, in more places:

> NVIDIA GRID K1 or K2 boards can be added to existing Citrix, VMware, or Microsoft virtual desktop infrastructure (VDI).

The NVIDIA GRID Visual Computing Appliance (VCA) provides a turnkey solution for companies with limited IT resources.

With either NVIDIA GRID option, Autodesk Product Design Suite users can enjoy the same highly responsive experience they get at their desk—from any device, anywhere. To find out more, visit www.nvidia.com/grid.

RECOMMENDED NVIDIA SOLUTIONS

	QUADRO K5000	QUADRO K6000	MULTI-GPU (MAXIMUS)	NVIDIA GRID VISUAL COMPUTING APPLIANCE	NVIDIA GRID
USAGE	Occasional iray rendering	Very large assembly iray rendering	Multiple GPUs for frequent iray rendering or simultaneous rendering and CAD design	Turnkey appliance that delivers Autodesk over a network. Multiple GPUs can be assigned to deliver fast iray rendering in 3ds Max.	Existing VDI environment
GPU MEMORY	4 GB GDDR5	12 GB GDDR5	Varies	4 GB GDDR5 per user	Varies



NVIDIA professional graphics solutions are certified and recommended by Autodesk. Close collaboration during product development guarantees stability and reliability of the platform just the way you expect from day one.

For more information, including real life success stories, visit www.nvidia.com/autodesk



¹ Test scene collection run on Windows 7 64-bit, 32 GB RAM, HP Z820 with one Xeon 5650 @2.67 GHz with six cores using NVIDIA iray® technology in Autodesk 3ds Max 2014.